

Chassis for “iMcV” Series Modular Media Converters

IE-MediaChassis/1-AC



PRODUCT FEATURES

- Rugged enclosures designed for a variety of media and mode conversion modules
- Supports a wide range of protocols
- Modular design provides future-proof upgrade path
- Flexible versions designed for a variety of environments
- Ideal for FTTx modules featuring built-in SNMP management
- AC or DC powering
- 1 slot extended temperature versions (up to -40° to +80° C) for installing any “iMcV”-series modules

The IE-MediaChassis/1, flexible, table-top chassis support a variety of B&B Electronics media and mode converter modules for 10/100/1000 Ethernet, T1/E1, DS3/E3/STS-1, VDSL and CWDM networking technologies. This modular approach allows network operators to inexpensively change protocols by simply changing the module rather than the entire unit.

Networks utilizing a variety of fiber types will benefit, as well as networks operating multiple protocols such as TDM and Ethernet. With support for AC or DC powering options, the MediaChassis/1 is a cost-effective way to overcome a variety of media and mode conversion challenges.

ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION
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IE-MediaChassis/1-AC	
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850-33100	1 Slot, AC
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ACCESSORIES

806-39105 - DIN Rail Clip

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SPECIFICATIONS

TECHNICAL

Available with AC or DC power

1 Slot Chassis

MECHANICAL

Dimensions 0.90"H x 4.30" W x 4.00"D
(2.28 cm H x 10.92 cm W x 10.16 cm D)

Shipping Weight 0.6 lbs (0.27 kg)

POWER

DC Terminal: 7-50V DC, 3A-0.1A (Negative ground referenced)

ENVIRONMENTAL

Operating Temperature: -40° to +158°F (-40° to +70°C)

DC Terminal Block

Operating Temperature: +14° to +122°F (-10° to +50°C)

Storage Temperature: -40° to +185° F (-40° to +85° C)

Operating Humidity 5% to 95% (non-condensing),
0 – 10,000 ft. altitude

REGULATORY APPROVALS

FCC Class B, UL/cUL, CE, CSA

MECHANICAL DIAGRAM

(dimensions in inches)

